



Prevent • Promote • Protect

Environmental Health Division
1675 W. Garden of the Gods Road
Suite 2044
Colorado Springs, CO 80907
(719) 578-3199 *phone*
(719) 578-3188 *fax*
www.elpasocountyhealth.org

Crystal Park Site 103, CP-17-007

Please accept the following comments from El Paso County Public Health regarding the project referenced above:

- **Crystal Park Site 103, 430 Sunrise Peak Road, is a residential development site that will be served water by an individual private well and wastewater through an on-site wastewater treatment system (OWTS).**
- **The site development plan indicates a “Perk Test” area and an area for an alternate septic site. The OWTS must meet all current El Paso County Public Health OWTS Regulations including OWTS permit approval. Please be aware that a vertical soil treatment area (STA) or “seepage pit or drywell” is the last type of STA to be considered for approval. The results of the soil test in these areas will determine the types of STA’s to be considered for approval.**
- **The OWTS STA’s must be 100’ minimum from any well, internal or external, and also must be protected from all house construction and site development activities. Compaction of the area by such activities may cause the area to be unsuitable for the STA installation. Adjacent property well locations were not shown on the Site Plan; therefore, be aware of the specific 100’ setback requirements as noted on the plan.**
- **Radon resistant construction building techniques/practices are encouraged to be used in this area. The EPA has determined that Colorado, and the El Paso County area have potentially higher radon levels than most other areas of the country.**

Mike McCarthy, R.E.H.S.
El Paso County Public Health
Environmental Health Division
719.575.8602 (O)
719.332.5771 (C)
mikemccarthy@elpasoco.com
16Oct2017